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To:	Examiner Nadav	Date: June 15, 1999
Location:	USPTO - Art Unit 1931	
FAX No.	305-3431	
From:	Krista Johnson	
Your Reference:	08/788,560	
Our Reference:	0756-1626	
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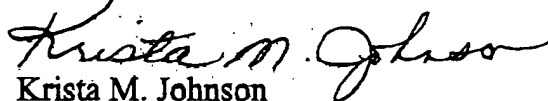
Dear Examiner Nadav:

TECHNOLOGY CENTER 2800

Thank you for your telephone call of today's date, informing us that page 5 was missing from the After Final Amendment filed June 2, 1999. We apologize for this oversight and enclose page 5 herewith.

Thank you for your attention to this matter.

Sincerely,

Krista M. Johnson
Secretary to Lawrence D. EisenCONFIDENTIALITY NOTE

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Application No. 08/788,560
Attorney Docket No. 0756-1626

combined does not mean they should be. MPEP §2143.01, citing In re Mills, 16 USPQ2d 1430 (Fed. Cir. 1990).

Applicants respectfully submit that the Office Action has failed to establish a prima facie case of obviousness. Specifically, Konishi et al. does not make mention of diffusion of dopants. Accordingly, one of ordinary skill would not have been motivated to combine the teachings of Wilson with Konishi et al. as asserted.

Moreover, Konishi et al.'s P-channel and N-channel IGTFTs do not have doped source and drain regions in semiconductor layers, respectively. Accordingly, it is impossible to know how to combine Wilson's oxygen or nitrogen doped regions in Konishi et al.'s semiconductor layer and, thus, even if Wilson's O or N doped regions are located between channel and source regions or channel and drain regions of Konishi et al.'s CMOS device, the presently claimed invention does not result. Therefore, even if the references were combined as asserted in the Office Action, such a combination does not necessarily suggest the combination of limitations as recited in the claims. Further, as stated above, simply because the teachings of Wilson and Konishi could be combined, does not mean they should be, especially in view of suggestion lacking therefor.

With respect to claims 82, 88, 94, 100, 108, 116, 124, 132, 138, 144, 150 and 156, Applicants note that Wilson fails to teach that the channel region 42b includes boron since only regions 42a are implanted with dopant and portions 42c prevent dopant migration from 42a to 42b.

For at least the foregoing reasons, applicants respectfully request that the pending §103(a) rejection of the claims be reconsidered and withdrawn.

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